

FORM PTO-1449
INFORMATION DISCLOSURE
STATEMENT BY APPLICANT(S)

Atty Docket No. : 12699/7
 Serial No. :
 Inventors : T. NAKASHIMA, et al.
 Filed :
 Group Art Unit :
 Examiner :

U.S. PATENT DOCUMENTS

Examiner Initial	Patent Number	Patent Date	Name	Class/ Subclass	Filing Date
---------------------	------------------	----------------	------	--------------------	----------------

FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Country	Class/ Subclass	Translation Yes No
---------------------	--------------------	------	---------	--------------------	-----------------------

09-312168	12/02/97	Japan		X
2002-151113	05/24/02	Japan		X
2002-151115	05/24/02	Japan		X

OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages, Etc.)

Examiner
Initial

EXAMINER

DATE CONSIDERED

Juan Merca

8/16/88

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.